

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL - U.S. OFFICIALS ONLY
SECURITY INFORMATION

COUNTRY Rumania REPORT 25X1
SUBJECT Alcohol, Sugar, Glucose, and Starch Factories DATE DISTR. 6 April 1953
NO. OF PAGES 3
DATE OF INFO. REQUIREMENT NO. RD 25X1
PLACE ACQUIRED REFERENCES

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

25X1

1. Alcohol Factories:

Name and Location	Production capacity in 24 hrs. (tons)	Production in 1950 (tons)	Raw Materials (tons)		
			Corn	Malt	Molasses
Fabrica de Spirt si Drojdie (Arad)	30	5000	7600	850	8000
Fabrica de Spirt (Timisoara)	20	4000	7740	860	4500
Victoria 1 and 2 (Oradea)	20	2000	3200	360	3000
Fabrica de Spirt (Ghidigeni)	20	2500	5870	650	1600
Colentina (Bucharest)	15	2500	4600	520	3000
Fulger (Bucharest)	10	2000	3750	420	2400
Fabrica de Spirt (Banivita)	10	1500	2900	320	1800
Margineni (Bacau)	10	1300			4500
Poetul Niculita (Iasi)	8	1200	2430	270	1200
Moldova (Pascani)	7.5	800	1320	150	1300
Fabrica de Spirt (Targoviste)	7.5	600	1230	140	600
Fabrica de Spirt (Cluj)	6.5	400	900	100	300
Fabrica de Spirt (Baltanele)	5.5	200	570	60	
Argesul (Pitesti)	2.5	These factories used 300 tons of malt and 13,500 tons of potatoes to produce 1200 tons of alcohol in 1950			
Fabrica de Spirt (Sfantul-Gheorghe)	2.5				
Fabrica de Spirt (Valea Crisului)	2.5				
Fabrica de Spirt (Ozun)	2.5				

25 YEAR RE-REVIEW

SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR/Er	X		
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--------	---	--	--

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1

- 2 -

Name and Location	Production capacity in 24 hrs. (tons)	Production in 1950 (tons)	Raw Materials (tons)		
			Corn	Malt	Molasses
Fabrica de Spirt (Catalina)	2	These factories used 300 tons of malt and 13,500 tons of potatoes to produce 1200 tons of alcohol in 1950			
Fabrica de Spirt (Targul-Sacuesc)	2				
Fabrica de Spirt (Gheorghieni-Ciuc)	2.5				
Fabrica de Spirt (Targu Mures)	2.5				
Fabrica de Spirt (Odorhei)	2.5				
Fabrica de Spirt (Gherla)	2				
Livada (Satu Mare)	2				
Cartiuseni (Satu Mare)	2				
Sucievita (Todiaresti)	2.5				

- a. The first 13 factories have a general industrial character, and the last 13 are agricultural enterprises.
- b. Figures for production capacity and actual production are exact, but the other figures are only approximate.
- c. Approximately 60 liters of absolute alcohol (96%) are obtained from 100 kilograms of corn starch or potato starch; approximately 61 liters of alcohol are obtained from 100 kilograms of molasses sugar.
- d. Barley malt is added in the proportion of 10 percent of the weight of corn or 3 percent of the weight of potatoes.
- e. Fuel required to produce one liter of alcohol from corn or potatoes is 1.4 kilograms of mazout or .8 kilograms for one liter of alcohol from molasses.
- f. Alcohol is exported to the USSR for the manufacture of synthetic rubber.

2. Sugar Factories:

<u>Name and Location</u>	<u>Production capacity in 24 hours (tons)</u>
(Roman)	2500
(Sascut)	1000
(Giurgiu)	1500
Freidorf (Timisoara)	1200
(Arad)	600
Bod (Stalin- Brasov)	1500
(Targu Mures)	1200
(Chitila)	600

- a. 136,000 tons of sugar and 42,000 tons of molasses were produced in 1950 from 1,050,000 tons of sugar beets. 100 kilograms of sugar beets yield an average of four kilograms of molasses and 13 kilograms of sugar.
- b. The figures for production capacity and molasses production are exact.

SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1

- 3 -

3. Glucose and Starch Factories:

<u>Name and Location</u>	<u>Production capacity in 24 hrs. (Tons)</u>
Amilon (Sibiu)	10
Colentina (Bucharest)	15
Orezul (Braila)	10
San-Simion (Miercurea-Giuc)	8
Steagul Rosu (Piatra Neamt)	5

- a. The Amilon, Colentina, and Orezul factories produce glucose from corn.
The Amilon factory also has an installation to process potatoes.
- b. The San Simion and Steagul Rosu factories make starch from potatoes.
- c. Most glucose produced is exported to the USSR.

SECRET/CONTROL - U.S. OFFICIALS ONLY